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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67414

Takahiro YASAKI

Appln. No.: 09/991,697

Group Art Unit: 2681

Confirmation No.: 3925

Examiner: Unknown

Filed: November 26, 2001

For: PATH SEARCHER FOR SPREAD SPECTRUM RECEIVER

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INFORMATION DISCLOSURE STATEMENT APR 1 0 2003

Technology Center 2600

UNDER 37 C.F.R. §§ 1.97 and 1.98 Commissioner for Patents

Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. U.S. Patent No. 4,660,164, issued April 21, 1987 to Leibowitz.
- 2. U.S. Patent No. 5,511,015, issued April 23, 1996 to Flockencier.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the

T. YASAKI

Appln. No. 09/991,697

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merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 24,625

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PATENT TRADEMARK OFFICE

Date: APR 0 9 2003

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Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURES STATEMENT BY APPLICANT

(use as many sheets as necessary)

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| Sheet | 1 | of | 1 |

| Сотр | olete if Known |
|------------------------|-------------------|
| Application Number | 09/991,697 |
| Confirmation Number | 3925 |
| Filing Date | November 26, 2001 |
| First Named Inventor | Takahiro YASAKI |
| Art Unit | 2681 |
| Examiner Name | Unknown |
| Attorney Docket Number | Q67414 |

| | | | U.S. I | PATENT DOCU | MENTS |
|-----------------------|------|-----------------|-----------------------------------|------------------|---|
| Examiner Initials* | Cite | Document Number | | Publication Date | |
| | No.1 | Number | Kind Code ² (if known) | MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | US 4,660,164 | | 04-21-1987 | Leibowitz |
| | | US 5,511,015 | | 04-23-1996 | Flockencier RECEIVED |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| | Cite | Foreign Patent Document | | | Publication Date | Name of Patentee or | |
| | No.1 | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | |
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| Examiner Signature | Date Considered | · |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.